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23915 7590 08/11/2004

**PATENT DOCKET ADMINISTRATION
RAYTHEON SYSTEMS COMPANY
P.O. BOX 902 (E1/E150)
BLDG E1 M S E150
EL SEGUNDO, CA 90245-0902**



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Joseph W. Stone	(Depositor's name)
<i>Joseph W. Stone</i>	(Signature)
November 9, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/045,814	01/15/2002	Joseph M. Fukumoto	PD-01W023	3118

TITLE OF INVENTION: RUBIDIUM TITANYL ARSENATE-SILVER GALLIUM SELENIDE TANDEM OPTICAL PARAMETRIC OSCILLATOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/12/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
LEE, JOHN D	2874	359-330000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 John E. Gunther

2 Leonard A. Alkov

3 William C. Schubert

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

RAYTHEON COMPANY

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

WALTHAM, MA

01 FC:1501	1370.00 DA
02 FC:1504	300.00 DA
03 FC:8001	18.00 DA

Please check the appropriate assignee category or categories (will not be printed on the patent); individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

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- Issue Fee
- Publication Fee (No small entity discount permitted)
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- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is not claiming SMALL ENTITY status. See, e.g., 37 CFR 1.27(g)(2).

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(Authorized Signature) John E. Gunther (Date) November 9, 2004

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